# NCDENR Situation Report (SITREP) for 09-02-2010 2100 hours

# **N.C. Division of Aquariums:**

#### Fort Fisher

# **Facility Status -- Open**

Actions Taken: Pre-staging sand bags at ground level doors; bringing inside all objects on the grounds and around the building; filled up generator fuel tank; tested generator; staff reviewed hurricane plan and checked contact info.

### Pine Knoll Shores

# Facility Status -- Closed to public Thurs. 9/2

Actions taken: Obeyed mandatory island evacuation; completed storm prep plan activities.

### Roanoke Island

# Facility Status -- Closed to public Thurs 9/2

Actions taken: Obeyed mandatory island evacuation; all items on grounds secured; generator fuel checked; generator operation checked.

#### N.C. Division of Soil and Water Conservation:

- Division staff at the Washington and Wilmington regional offices have secured their office space, fueled state vehicles and relocated the vehicles to higher ground in a safe location.
- Division staff has been briefed on safety precautions.
- Division staff coordinated with Division of Water Quality staff to evaluate animal waste sites after the storm passes.
- Local Soil and Water Conservation Districts have been contacted. Animal operations with known issues have been contacted.

#### **N.C. Division of Forest Resources:**

- An Incident Command System short team of 13 NCDFR personnel is in place at Eastern Branch Regional Coordinating Center (E-RCC) to support the incident.
- NCDFR districts filled a request for 10 two-man chainsaw crews to standby at their home units until requested.
- County forest rangers in Dare, Hyde, Tyrrell and Washington County contacted their local county emergency managers to coordinate any anticipated future requests.
- D13 District Forester has been in contact with National Park Service District Ranger in anticipation of any resource requests on Ocracoke Island.

#### N.C. Division of Marine Fisheries:

- Offices are secured and staff has taken shelter from the storm with plans to return to work at noon on Friday, Sept. 3.
- Marine Patrol has designated officers for the first phase of any operation that may result from the hurricane.
- Test ran emergency generator, successfully; stockpiled plywood in case of building window damage; HVAC/Boiler/Air Handlers secured, i.e. turned off at 5 p.m.; all power secured at Dock Marine Facility.

#### N.C. Division of Environmental Health:

• The division issued three press releases regarding preparation tips for food, septic systems, private wells and drinking water.

*Environmental Health Services*: The disaster coordinator notified coastal counties of regional staff members assigned for emergency response duties and offered assistance with post-disaster establishment assessments.

Public Water Supply Section: The PWS Section regional offices have downloaded current PWS contact information into Excel files from its SDWIS database using IBEAM reports. The functionality of the two (PWS data input and public access site) for "Event Assessment Tracking" has been verified. The web links for the publicly available reports is: <a href="https://www.deh.enr.state.nc.us/hurricane/">https://www.deh.enr.state.nc.us/hurricane/</a>.

Shellfish Sanitation and Recreational Water Quality: The Morehead City and Nags Head offices closed at noon. Staff secured all boats and vehicles in Morehead City and Nags Head, and secured office equipment and computers.

*Radiation Protection:* North Carolina RPS initiated and completed implementation of its hurricane policy of requiring staff members to contact radioactive material licensees and ensure security.

### N.C. Division of Land Resources:

- A list of "Dams of Concern" has been compiled for eastern regions.
- Land Quality Section (LQS) will inspect the "Dams of Concern" during the post-impact period. Two-person inspection teams will be tasked to inspect high hazard dams in their region in order of priority.
- LQS has eight two-person dam inspection teams to perform inspections of high hazard dams in the Wilmington, Washington and Fayetteville Regions.
- Up to an additional 18 LQS teams of two could be relocated to assist the eastern regions.

# **Fayetteville Regional Office**

CUMBE-029 HIGH HAZARD, Hope Mills Dam SAMPS-038 HIGH, Melba Brook Pond Upper Dam SAMPS-041 HIGH, Stafford Pond Dam, SAMPS-047 HIGH, House Autry BLADE-019 HIGH, Phillips Creek Dam SAMPS-017 HIGH, Hall Lake Dam

# **Wilmington Regional Office**

BRUNS-003 HIGH HAZARD, Boiling Springs Lake Dam
COLUM-005 HIGH, Lake Tabor Dam (repaired after HURR FRAN)
DUPLI-017 HIGH, Maxwell Mill Pond
DUPLI-020 HIGH, Scott Pond Dam
ONSLO-004 HIGH, Jacksonville Waste Water Lagoon
BRUNS-007 HIGH, Shallotte Wastewater Lagoon No. 1
BRUNS-009 HIGH, Shallotte Wastewater Lagoon No. 2
COLUM-006 HIGH, International Paper Black Lagoon Pond #2
COLUM-007 HIGH, International Paper Black Lagoon Pond #3

### **Raleigh Regional Office**

NORTH-019 HIGH HAZARD, Champion Lagoon Dam

### **N.C. Division of Air Quality:**

- Staff in DAQ in Wilmington and Washington Regional Offices unplugged computers and covered them with plastic before leaving for the day.
- Teresa Colon of DAQ Toxics Branch is scheduled to help with the bilingual hotline from 1:30-7 a.m. Friday.
- Tom Mather (PIO) is scheduled to work in the Joint Information Center from 7 a.m. to 7 p.m. Friday.

# **N.C. Division of Water Quality:**

- Anticipated Division priorities:
  - Wastewater Treatment Minor storm surge and localized flooding may result in sanitary sewer overflows; larger impacts could overwhelm some systems.
  - O Animal operations staff will focus on potential problem sites
  - Hazmat: spills and/or discharges of hazardous materials that may occur

### Washington Regional Office

• All pre-event preparations in last report still apply for Pamlico Response Team, Lab, safety, facility and personnel contact/management

#### **Surface Water Protection**

Call sheet developed for high risk facilities – those prone to losing power or suffering other impacts. Plan to focus first on these in the morning.

### **Aquifer Protection**

- o Call sheet for high-risk facilities developed.
- Often there is limited access to Outer Banks and some northern reaches of the region during massive storm events. Will rely on phone reports if necessary.

# Wilmington Regional Office

### **Surface Water Protection**

- o Blue Creek Wastewater Treatment System, near Jacksonville, Onslow Co. will have person monitoring system where generator at risk.
- o Morning staff will prioritize those towns that have historically had problems during extreme weather events: Tabor City, Wallace, Newport, Carolina Shores, Chadbourne.

# **Aquifer Protection**

- O House of Raeford, Rose Hill no change from previous report
- o Belvedere Plantation, Pender Co. has lowered lagoon level
- Ocean Bay Ocean Glen, Carteret Co. no change from previous report

# **N.C. Division of Waste Management:**

### Solid Waste Section:

- EOC staffing scheduled through Friday. Eastern District field staff is preparing and available to be in the field over the weekend, if needed. Presently, they are in close contact with local government solid waste directors
- Prepared to activate pre-approved temporary disaster debris staging sites upon request from local governments. Activated sites will be posted on the Section's web page (<a href="http://portal.ncdenr.org/web/wm/sw/dds">http://portal.ncdenr.org/web/wm/sw/dds</a>)
- Solid Waste facilities in predicted affected area have been contacted (e.g. pump down leachate storage, power generators onsite, facility contingency plan available and facility staff familiar with it)
- Contact with municipal officials and go over debris staging activation process and approval process with them is
  ongoing.
- Temporary staff transfer assignment schedules are prepared, if needed, for Section field staff across the state.

# N.C. Division of Parks and Recreation:

- Six state parks closed and evacuated except for resident personnel: Fort Macon, Hammocks Beach, Goose Creek, Merchants Millpond, Pettigrew and Jockey's Ridge. Campground closed at Carolina Beach State Park.
- Parks personnel instructed to examine and prepare all response equipment (i.e. watercraft, chain saws, tractors, vehicles), and ensure that fuel is available and that park facilities are storm proofed as is standard operating procedures.
- Park superintendents ensuring that commissioned and maintenance staff can be contacted throughout event period.

• Park rangers who are available for deployment have been identified and are on standby.

# **N.C. Division of Coastal Management:**

NCDCM Director and NCDCM Coastal Hazards Specialist plan to fly the coast tomorrow to assess storm impact.
 The plane is planned to be fueled and ready to fly by 8 a.m. and will take off when winds are low enough for safe operation.

# Morehead City Office: Closed at noon today.

- Vehicles have been fueled and stored in protected locations.
- Electronic equipment secured.
- Staff members plan to begin post-storm damage assessment Friday.

### **Elizabeth City Office:**

• Staff members plan to set-up a temporary office at the Nags Head Town Hall on Friday to provide immediate DCM assistance to residents once the storm has passed.

Washington Office: Secured office and vehicles; planned for damage assessment on Friday.

Wilmington Office: Pre-storm preparation has been implemented.

- Vehicles fueled and stored in protected locations.
- Electronic equipment has been secured and protected.
- Staff members plan to begin contacting local municipalities at 8 a.m. for damage assessments.

#### **Coastal Reserves:**

- Kitty Hawk office is secured.
- Beaufort Reserve office is secured and closed until further notice. Water quality monitoring equipment has been pulled from the field. The two boats and state vehicle are secured at the NWS office in Newport.
- Columbia Office ATV and boat secured.
- Currituck Banks, Kitty Hawk Woods, Buckridge, Buxton Woods and Rachel Carson reserve sites are closed to visitors.